

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATI	FIRST NAMED INV	ENTOR ATTORNEY DOCKET	NO. CONFIRMATION NO.	
10/673,146	09/30/2003	Thomas D. Ray	у ПІ 066575-0011	3833	
7590 09/16/2004		5/2004		EXAMINER	
DYKEMA G	OSSETT, PLL		ноде	HOGE, GARY CHAPMAN	
Third Floor We			ART UNIT	PAPER NUMBER	
1300 l Street, N.W. Washington, DC 20005			3611		

DATE MAILED: 09/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/673,146	RAY ET AL.	, -
Office Action Summary	Examiner	Art Unit	
	Gary C Hoge	3611	
- The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	vith the correspondence add	fress -
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a f - If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply with, by stat Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reply within the statutory minimum of this od will apply and will expire SIX (8) MO tute, cause the application to become A	reply be timely filed irty (30) days will be considered timely NTHS from the mailing date of this co BANDONED (35 U.S.C. § 133).	mmunication.
Status			
1) Responsive to communication(s) filed on			
2a) ☐ This action is FINAL. 2b) ☒ T	his action is non-final.		
3) Since this application is in condition for allow	vance except for formal mat	tters, prosecution as to the	merits is
closed in accordance with the practice unde	r Ex parte Quayle, 1935 C.I	D. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 14-27 is/are pending in the applica	tion		
4a) Of the above claim(s) is/are withd			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) 14-27 is/are rejected.			
7) Claim(s) is/are objected to.	•		;
8) Claim(s) are subject to restriction and	1/or election requirement.		•
Application Papers			
9) The specification is objected to by the Exami	iner.		
10)⊠ The drawing(s) filed on 30 September 2003	is/are: a)□ accepted or b)l	oxtimes objected to by the Exam	iner.
Applicant may not request that any objection to t	he drawing(s) be held in abeya	ance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corr			
11) The oath or declaration is objected to by the	Examiner. Note the attache	ed Office Action or form PT	O-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for forei	an priority under 35 U.S.C.	§ 119(a)-(d) or (f).	•
a) All b) Some * c) None of:			•
1. Certified copies of the priority docume	ents have been received.		•
2. Certified copies of the priority docume	ents have been received in .	Application No	
3. Copies of the certified copies of the p	riority documents have been	n received in this National	Stage
application from the International Bure			
* See the attached detailed Office action for a l	ist of the certified copies 110	it received.	•
Attachment(s)	_		
Notice of References Cited (PTO-892)		Summary (PTO-413) o(s)/Mail Date	
 Notice of Draftsperson's Patent Orawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 9/30/03. 	— • • • • • • • • • • • • • • • • • • •	Informal Patent Application (PTO	⊦152)

Art Unit: 3611

DETAILED ACTION

Drawings

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, printing operation (claim 14), the diecutting operation (claims 14 and 22), the separation of the third layer into a usable product matrix and waste product matrix, and discarding the waste product matrix (claim 23), the diecut extending through the magnet but not the backing layer (claim 24), the automatic application of the clean release magnet to a product (claim 25), the postcard mailer (claim 26), and the machine for performing the printing and affixing (claim 27) must be shown or the feature(s) cancelled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance. Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 19 and 20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claims 19 and 20, it is not clear whether two options (clear with printing, opaque with printing) or three options (clear, opaque, with printing) are intended.

Art Unit: 3611

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 14-23, 25 and 27 are rejected under 35 U.S.C. 102(b) as being anticipated by Charley.

See Fig. 2 and column 2, lines 25-67. Charley discloses a method comprising the steps of printing information on a label layer 14 having adhesive, thereby denoting a first layer; affixing a pressure sensitive carrier layer 24, having a clean-release adhesive 20 on a first surface and an adhesive 26 on a second surface, to a magnet layer 12 to thereby denote a second layer; and affixing the first layer to the second layer (Fig. 2) to denote a third layer, and cutting the third layer to a predetermined depth (see column 4, lines 1-13). The magnet layer is non-tacky when removed from the pressure sensitive carrier layer.

Regarding claim 15, the adhesive 26 is a permanent adhesive.

Regarding claim 16, the adhesive applied to the label layer 14 makes the label layer self-adhering.

Regarding claim 17, see column 1, line 67.

Regarding claim 18, every solid object is either flexible or rigid.

Regarding claims 19 and 20, the pressure sensitive carrier layer 24 is clear. See column 2, line 36.

Art Unit: 3611

Regarding claim 21, the pressure sensitive carrier layer has a releasable backing layer 28 affixed thereto.

Regarding claims 22 and 23, see column 4, lines 8-12.

Regarding claim 25, see column 5, lines 21-25.

Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 1. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 7. Claim 24 is rejected under 35 U.S.C. 103(a) as being unpatentable over Charley.

Charley discloses the invention substantially as claimed, including the step of die-cutting the finished labels. The cut must not extend all the way through the labels, because the labels are wound onto a roller 110 after die-cutting, which would be impossible if the cut completely separated the labels into discrete pieces. It would have been obvious to one having ordinary skill in the art at the time the invention was made to extend the cut all the way through the magnet,

Page 5

Art Unit: 3611

but stop short of cutting the backing layer, because the precise depth of the cut is an obvious matter of design choice.

8. Claim 26 is rejected under 35 U.S.C. 103(a) as being unpatentable over Charley in view of Martin.

Charley discloses the invention substantially as claimed. However, Charley discloses attaching the magnet label to a cereal box. Martin teaches that it was known in the art to attach a magnet label to a postcard, in order to mail the magnet to the user. It would have been obvious to one having ordinary skill in the art at the time the invention was made to attach the magnet label disclosed by Charley to a postcard, as taught by Martin, in order to mail the magnet label to the user.

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C Hoge whose telephone number is (703) 308-3422. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (703) 308-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-207-9197 (toll-free).

Gary C Hoge Primary Examiner Art Unit 3611

gch